

can be pressed together by means of spring pins 18, as can be seen from Figure 4. These locking hooks 15 are dimensioned so that they expand when the light housing is inserted into a recess 16 adapted to the top part 1 in the ceiling plate 17 in the direction of arrow "M" (Figure 2) up to and behind the outer surface and [missing text] 19 engage the recess 16.

In the two end walls 4 of the top part 1, an attachment plug 20 and an attachment socket 21 are each integrated on the outer sides. Therefore, it is possible to electrically connect several light housings to each other with these integrated plugs 20 and sockets 21 and therefore the entire length of the ceiling light can be extended arbitrarily.

The cover 7 of the top part 1 can be configured advantageously on its bottom side with corresponding bulges as reflectors 22, on which, for this purpose, a good reflective metal layer is applied, so that, as for a metal housing, the light rays of the fluorescent tubes are completely reflected downwards.

Claims

1. Ceiling light with an elongated light housing, comprising a trough-shaped top part (1), which is provided with brackets (5) for holding at least one fluorescent tube (6), with holders (8) and clamps (9) for the associated electrical ballasts and cables, and also with fastening elements for anchoring the top part (1) on a ceiling plate (17), and a transparent bottom part (2) supported so that it can pivot about a longitudinal edge of the top part (1) with detachable locking elements (12) for connecting to the top part (1), characterized in that the top part (1) and the bottom part (2) are injection molded in one piece from hard-elastic plastic and are connected to each other so that they can each pivot about a longitudinal edge by means of a so-called film hinge (3).

2. Ceiling light according to Claim 1, characterized in that the bottom part (2) comprises a frame (10) with connecting ribs (11) extending transversely over the entire length and with a V-shaped cross-sectional profile.

3. Ceiling light according to Claim 1 or 2, characterized in that in the longitudinal walls (13) of the top part (1), there are locking hooks (15) extending past the outer surface on both sides, wherein these hooks are formed on the longitudinal walls (13) for anchoring in a recess (16) adapted to the top part (1) in the ceiling plate (17) by means of spring pins (18) that can be elastically compressed.

4. Ceiling light according to one of Claims 1-3, characterized in that an attachment plug (20) and an attachment socket (21) are each integrated in the end walls (4) of the top part (1) and this plug and socket can be connected electrically with corresponding plugs (20) and sockets (21) of other top parts (1) for the purpose of lengthening the light housing.